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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Wed Sep 12 16:57:01 EDT 2007

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Reviewer Comments:

SEQUENCE LISTING

<110>

<120>

<130>

Please insert responses for each of the above mandatory numeric identifiers.

<210> 1

<211> 360

<212> RNA

<213> Mus musculus

<400> 1

aggccgagcc cagcgccag tgcgcgac ccgcgcggag ccggctcaga gcgagaaaag 60
cgaaccaac cccagagtgg cctactggca tgtttctagg gcaggcattt agctgctagt 120
tgattgatgt aggagggctc agcccactgt gggtggtgcc atccttaggc aggcaac 180
ggctatata agaaaggtag ctgggtgagt ggaagcaggc cagtaagcag tgttcctcca 240
tgggttcctt gagttcctga catggcttcc cttgatgatg aactgtgtga cctgtgggcc 300
tctcctcctc cacgctactt ttggttatca tgtttatca gagcaacaga gatgcaagca 360

Do not show t's in a "<212> RNA" sequence; for a combined DNA/RNA sequence, use "<212> DNA" and explain in the <220>-<223> section that the sequence is a combined DNA/RNA.

Application No: 10524619 Version No: 2.0

Input Set:

Output Set:

Started: 2007-08-27 18:16:19.941
Finished: 2007-08-27 18:16:21.421
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 480 ms
Total Warnings: 2
Total Errors: 84
No. of SeqIDs Defined: 4
Actual SeqID Count: 4

Error code	Error Description
E 201	Mandatory field data missing in <110>
E 201	Mandatory field data missing in <120>
E 201	Mandatory field data missing in <130>
E 256	't' found in RNA; POS (21) SEQID(1)
E 256	't' found in RNA; POS (46) SEQID(1)
E 256	't' found in RNA; POS (78) SEQID(1)
E 256	't' found in RNA; POS (83) SEQID(1)
E 256	't' found in RNA; POS (86) SEQID(1)
E 256	't' found in RNA; POS (91) SEQID(1)
E 256	't' found in RNA; POS (93) SEQID(1)
E 256	't' found in RNA; POS (94) SEQID(1)
E 256	't' found in RNA; POS (95) SEQID(1)
E 256	't' found in RNA; POS (97) SEQID(1)
E 256	't' found in RNA; POS (108) SEQID(1)
E 256	't' found in RNA; POS (109) SEQID(1)
E 256	't' found in RNA; POS (110) SEQID(1)
E 256	't' found in RNA; POS (114) SEQID(1)
E 256	't' found in RNA; POS (117) SEQID(1)
E 256	't' found in RNA; POS (120) SEQID(1)
E 256	't' found in RNA; POS (121) SEQID(1)

Input Set:

Output Set:

Started: 2007-08-27 18:16:19.941
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Total Warnings: 2
Total Errors: 84
No. of SeqIDs Defined: 4
Actual SeqID Count: 4

Error code	Error Description
E 256	't' found in RNA; POS (124) SEQID(1)
E 256	't' found in RNA; POS (125) SEQID(1)
E 256	't' found in RNA; POS (128) SEQID(1) This error has occurred more than 20 times, will not be displayed
W 402	Undefined organism found in <213> in SEQ ID (2)
W 402	Undefined organism found in <213> in SEQ ID (4)

SEQUENCE LISTING

<110>

<120>

<130>

<140> 10524619

<141> 2005-11-10

<160> 4

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 360

<212> RNA

<213> Mus musculus

<400> 1

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tgattgatgt aggagggctc agcccactgt gggtggtgcc atccttaggc aggccagacct 180
gggctatata agaaaggttag ctgggtgagt ggaagcaggc cagtaagcag tgttcctcca 240
tgggttcctt gagttcctga catggcttcc cttgatgatg aactgtgtga cctgtgggcc 300
tctcctcctc cacgctactt ttggttatca tgtttatca gagcaacaga gatgcaagca 360

<210> 2

<211> 47

<212> DNA

<213> Drosophila

<400> 2

taggagttag tgagccggcg aaaccggttc gcatggggca ggtgaca

47

<210> 3

<211> 47

<212> DNA

<213> Homo sapiens

<400> 3

acacccaccc acaaacacac aaaccggcag tgacaacaac caccat

47

<210> 4

<211> 16

<212> DNA

<213> Drosophila

<220>

<221> misc_feature

<222> 2

<223> n = A,T,C or G

<400> 4

